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U. S. Department of Agriculture Agricultural Marketing Service and U. S. Department of Commerce Weather Bureau Nebr. Dept. of Agr. & Inspection Division of Agr'l Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 10/13/59

Week Ending 10/12/59

WEATHER The week was cold, with average temperatures about 10° below normal for the season. Freezing temperatures occurred on several nights over most of the State. There was no precipitation over the western portion of the State, very light in the central, and moderate in the east, except the southeast where some heavy rains fell.

CROPS Wet weather continued to delay harvest of crops throughout most of the State. Some progress was made in the Central and Panhandle districts, but field work was at a complete standstill in the southeast.

Killing frosts were experienced over much of the State, setting the stage for harvest of corn and milo as soon as fields dry sufficiently to permit machines to operate. Both crops are mature, but moisture content remains fairly high. Some sections of the central and extreme west have started corn picking but only a small part of the crop is harvested--mostly with high moisture content. By last Saturday, all of the corn crop was dented or mature. About 85 percent was considered ripe. Milo harvest is more general than corn, but here again only a small part of the acreage has been harvested.

Winter wheat seeding was underway wherever possible during the week. Operations were about finished in the western two-thirds of the State. However, little or no progress was made in the southeast where some counties have less than 10 percent of the acreage seeded. In this area, fields have been too wet to work for three to four weeks. Many farmers will need to rework the ground before seeding and some are concerned about the delay. For the State as a whole, about 80 percent of the wheat is planted, ranging from near complete in the western two-thirds of the State to 25 percent done in the Southeast district. Early seeded wheat is up to a good stand in many sections, although some deep-furrow drilled fields have spotted germination. Cooler weather toward the end of the week was slowing development and late seedings are slow in sprouting.

Soybean harvest has been held up by wet weather, with some concern about loss in yields. Dry beans were caught in the windrow by rain and snow, resulting in some loss in yield and quality. Alfalfa seed harvest has also been delayed.

Sugar beet harvest has started. Some fields are still too wet to dig. Sugar content and tonnage is reported good. Western growers have been harvesting the safflower crop and harvest of the late potato crop is underway.

Condition of ranges and pastures have improved since the rains. Fall growth of pasture grasses and new seedings has been good.

LIVESTOCK Movement of stocker and feeder cattle continues to accelerate as the peak of the feeder marketing season approaches. Cattle have been making good gains on pastures, roughage, and in the feed lots. Milk and egg production rates are running ahead of last year.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 12, 1959

East		<u>Central</u>	West	•	
Grand Island	.11	Burwel1	.08	Chadron	0
Lincoln	.41	North Platte	.04	Imperial	Ô
Norfolk	.54	Valentine	.02	Scottsbluff	Ô
Omaha	.66			Sidney	n
Sioux City	.6 5			bruney	U

SE **≠1.57** 4.66 PRECIPITATION MAP FOR WEEK ENDING OCTOBER 12, 1959 1 1:75 ,57 16 08 65,81 33 μ 04 1.0 Underscored . 01 131 ${\tt Reports}$ Unofficial 0 01 2.43 299

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		October											•		
		6th		7th		8th		9th		10th		11th		12th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	72	46	76	40	50	30	50	25	72	38	- 51	26	64	32
	Scottsbluff	70	39	79	39	59	31	55	32	67	34	56	25	67	40
	Sidney	68	34	76	37	67	29	54	33	68	36	58	22	62	44
NC	Burwell	71	· 36	76	49	70	34	46	25	67	37	61		57	35
	Valentine	67	37	78	44	64	31	42	22	69	39	56	23	53	32
NE	Norfolk	. 70	41	73	46	68	34	47	28	66	44	57	31	50	32
	Sioux City	72	43	73	46	6 6	37	52	28	64	47	56	31	47	30
Cen	Grand Island	67	40	75	52	72	36	49	30	66	44	58	32	56	40
EC	Lincoln	65	52	74	54	69	40	61	33	66	51	53	34	55	41
	Omaha	69	49	71	49	65	40	57	31	64	47	54	33	49	32
SW	Imperial	70	35	75	45	67	34	54	33	69	41	59	30	62	44
	North Platte	69	35	74	53	68	32	53	29	66	40	61	23	59	42

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